

5	<p>((5638425.pn ((5377256" 5265614" 6240448" 6473734" 6601026" 65292830" 6003070" 5995555" 5937422" 5937168" 6005880" 6062516" 6434547" 58020314" 5500920" 5956681" 6062857" 5418961" 5434777" 5608624" 5625814" 5708829" 5748841" 61818222" 5970460" 5991712" 6073096" 5298366" 6345252" 6345253" 6363380" 6377827" 6343524" 6532444" 6384179" 6615172" 5539540" 6014377" 63866289" 61818100" 6272485" 6397329" 4612416" 6394549" 6189985" 6353631" 6424980" 6456308" 5630799" 5832474"/pn,)) and @ad<=20010330) ((US-5638425.s or US-6240448.s or US-6138100.s or US-6052657.s or US-6005660.s or US-5937168.s or US-5650799.s or US-5625814.s or US-5608624.s or US-5559940.s or US-5500920.s or US-5434777.s or US-5265614.s or US-4612416.s or US-4609091.s or US-5625748.s or US-4579533.s or US-4408626.s or US-5995955.s or US-6581055.s or US-5956706.s or US-5878423.s) did or (EP-892540.s) did)) and (amd big8 disarm big8 urambigu85) with data\$4 '1999-083967</p>	<p>USPAT. US-PG-PUB. EPO, JPO. DERWENT. IBM_TDB</p>	2003/10/18 10:47
1	<p>104/05. 166 09/842 358 10/422 933 09/845 769</p>	<p>USPAT. US-PG-PUB. EPO, JPO. DERWENT. IBM_TDB</p>	2003/10/19 11:26
1	<p>09/834 852</p>	<p>USPAT. US-PG-PUB. EPO, JPO. DERWENT. IBM_TDB</p>	2003/10/20 08:13
24	<p>((US-5638425.s or US-6240448.s or US-6138100.s or US-6052657.s or US-6005660.s or US-5937168.s or US-5650799.s or US-5625814.s or US-5608624.s or US-5559940.s or US-5500920.s or US-5434777.s or US-5265614.s or US-4612416.s or US-5956706.s or US-5878423.s or US-6609091.s or US-5625748.s or US-4579533.s or US-4408626.s or US-5995955.s or US-6581055.s) did or (US-5638425.s or EP-892540.s) did ((US-5638425.s or US-6240448.s or US-6138100.s or US-6052657.s or US-6005660.s or US-5937168.s or US-5650799.s or US-5625814.s or US-5608624.s or US-5559940.s or US-5500920.s or US-5434777.s or US-5265614.s or US-4612416.s or US-5956706.s or US-5878423.s or US-6609091.s or US-5625748.s or US-4579533.s or US-4408626.s or US-5995955.s or US-6581055.s) did or (US-5638425.s or EP-892540.s) did)) and message</p>	<p>USPAT. US-PG-PUB. EPO, JPO. DERWENT. IBM_TDB</p>	2004/02/23 14:24
17	<p>((US-5638425.s or US-6240448.s or US-6138100.s or US-6052657.s or US-6005660.s or US-5937168.s or US-5650799.s or US-5625814.s or US-5608624.s or US-5559940.s or US-5500920.s or US-5434777.s or US-5265614.s or US-4612416.s or US-5956706.s or US-5878423.s or US-6609091.s or US-5625748.s or US-4579533.s or US-4408626.s or US-5995955.s or US-6581055.s) did or (US-5638425.s or EP-892540.s) did)) and message</p>	<p>USPAT. US-PG-PUB. EPO, JPO. DERWENT. IBM_TDB</p>	2004/02/23 14:53

15	(US-5638425.\$ or US-6240448.\$ or US-6138100.\$ or US-6052657.\$ or US-6005860.\$ or US-5937168.\$ or US-5650799.\$ or US-5625814.\$ or US-5608624.\$ or US-5559940.\$ or US-5500920.\$ or US-5434777.\$ or US-5265014.\$ or US-4612416.\$ or US-5956706.\$ or US-5878423.\$ or US-6050901.\$ or US-5695959.\$ or US-4579533.\$ or US-4406926.\$ or US-5959595.\$ or US-6581055.\$) .dtd or (US-5638425.\$ or EP-892540.\$) .did and name	US-PUB: EEO, JPO, DERWENT, IBM, TDB	2004/02/23 15:10
22	(US-5638425.\$ or US-6240448.\$ or US-6138100.\$ or US-6052657.\$ or US-6005860.\$ or US-5937168.\$ or US-5650799.\$ or US-5625814.\$ or US-5608624.\$ or US-5559940.\$ or US-5500920.\$ or US-5434777.\$ or US-5265014.\$ or US-4612416.\$ or US-5956706.\$ or US-5878423.\$ or US-6050901.\$ or US-5695959.\$ or US-4579533.\$ or US-4406926.\$ or US-5959595.\$ or US-6581055.\$) .dtd or (US-5638425.\$ or EP-892540.\$) .did and name	US-PUB: EEO, JPO, DERWENT, IBM, TDB	2004/02/23 14:56
24	(US-5638425.\$ or US-6240448.\$ or US-6138100.\$ or US-6052657.\$ or US-6005860.\$ or US-5937168.\$ or US-5650799.\$ or US-5625814.\$ or US-5608624.\$ or US-5559940.\$ or US-5500920.\$ or US-5434777.\$ or US-5265014.\$ or US-4612416.\$ or US-5956706.\$ or US-5878423.\$ or US-6050901.\$ or US-5695959.\$ or US-4579533.\$ or US-4406926.\$ or US-5959595.\$ or US-6581055.\$) .dtd or (US-5638425.\$ or EP-892540.\$) .did and name	US-PUB: EEO, JPO, DERWENT, IBM, TDB	2004/02/23 14:57
14	(US-5638425.\$ or US-6240448.\$ or US-6138100.\$ or US-6052657.\$ or US-6005860.\$ or US-5937168.\$ or US-5650799.\$ or US-5625814.\$ or US-5608624.\$ or US-5559940.\$ or US-5500920.\$ or US-5434777.\$ or US-5265014.\$ or US-4612416.\$ or US-5956706.\$ or US-5878423.\$ or US-6050901.\$ or US-5625748.\$ or US-4579533.\$ or US-4406926.\$ or US-5959595.\$ or US-6581055.\$) .dtd or (US-5638425.\$ or EP-892540.\$) .did and name	US-PUB: EEO, JPO, DERWENT, IBM, TDB	2004/02/23 15:10
7	(US-6059860.\$ or US-5956706.\$ or US-5625814.\$ or US-5608624.\$ or US-6609091.\$ or US-5638425.\$) .dtd or (US-5638425.\$) .did	US-PUB: EEO, JPO, DERWENT, IBM, TDB	2004/02/23 15:12
14	(US-5638425.\$ or US-6240448.\$ or US-6138100.\$ or US-6052657.\$ or US-6005860.\$ or US-5937168.\$ or US-5650799.\$ or US-5625814.\$ or US-5608624.\$ or US-5559940.\$ or US-5500920.\$ or US-5434777.\$ or US-5265014.\$ or US-4612416.\$ or US-5956706.\$ or US-5878423.\$ or US-6050901.\$ or US-5625748.\$ or US-4579533.\$ or US-4406926.\$ or US-5959595.\$ or US-6581055.\$) .dtd or (US-5638425.\$ or EP-892540.\$) .did and name	US-PUB: EEO, JPO, DERWENT, IBM, TDB	2004/02/23 15:13
7	(US-6059860.\$ or US-5956706.\$ or US-5625814.\$ or US-5608624.\$ or US-6609091.\$ or US-5638425.\$) .dtd or (US-5638425.\$) .did	US-PUB: EEO, JPO, DERWENT, IBM, TDB	2004/02/23 15:21

[illegible]

2	(/704:/ccls) and ((voice speech) with "or" with text)	US-?PUB; EPO JPO; DERVENT; IBM TDB USAT; US-?GPUB; EPO JPO; DERVENT; IBM TDB USAT; US-?GPUB; EPO JPO; DERVENT; IBM TDB USAT;	2004/09/20 07:48
2	(/704:/ccls) and ((voice speech microphone) with "or" with (keyboard text))	US-?PUB; EPO JPO; DERVENT; IBM TDB USAT; US-?GPUB; EPO JPO; DERVENT; IBM TDB USAT;	2004/09/20 07:50
1007	(/704:/ccls) and ((voice speech microphone) with (between determin\$4 either) with (keyboard text))	US-?PUB; EPO JPO; DERVENT; IBM TDB USAT; US-?GPUB; EPO JPO; DERVENT; IBM TDB USAT;	2004/09/20 07:52
711	((/704:/ccls) and ((voice speech microphone) with (between determin\$4 either) with (keyboard text))) and (@ad @pd @prad)<=20010330	US-?PUB; EPO JPO; DERVENT; IBM TDB USAT; US-?GPUB; EPO JPO; DERVENT; IBM TDB USAT;	2004/09/20 07:52
483	(/704:/ccls) and (@ad @pd @prad)<=20010330 and ((voice speech microphone) with (between either) with (keyboard text))	US-?PUB; EPO JPO; DERVENT; IBM TDB USAT; US-?GPUB; EPO JPO; DERVENT; IBM TDB USAT;	2004/09/20 08:20
320	(/704:/ccls) and (@ad @pd @prad)<=20010330 and ((voice speech not (text adj) speech speech adj text) microphone) with (between either) with (keyboard text))	US-?PUB; EPO JPO; DERVENT; IBM TDB USAT; US-?GPUB; EPO JPO; DERVENT; IBM TDB USAT;	2004/09/20 08:15
253	(/704:/ccls) and (@ad @pd @prad)<=20010330 and ((voice speech microphone) with (between either) with (keyboard text)) NOT (speech not (text adj) speech speech adj text))	US-?PUB; EPO JPO; DERVENT; IBM TDB USAT; US-?GPUB; EPO JPO; DERVENT; IBM TDB USAT;	2004/09/20 07:59
248	(/704:/ccls) and (@ad @pd @prad)<=20010330 and ((voice speech microphone) with (between either) with (keyboard text)) NOT (text adj) speech speech adj text)	US-?PUB; EPO JPO; DERVENT; IBM TDB USAT; US-?GPUB; EPO JPO; DERVENT; IBM TDB USAT;	2004/09/20 08:15
82	(/704:/ccls) and (@ad @pd @prad)<=20010330 and ((voice speech microphone) with (between either) with (keyboard text)) same (prompt\$4 response\$4)	US-?PUB; EPO JPO; DERVENT; IBM TDB USAT; US-?GPUB; EPO JPO; DERVENT; IBM TDB USAT;	2004/09/20 08:16
41	(/US-5638425-\$ or US-5609091-\$ or US-5625748-\$ or US-4579593-\$ or US-6240448-\$ or US-6138100-\$ or US-6026657-\$ or US-6003590-\$ or US-5937158-\$ or US-5950799-\$ or US-59385109-\$ or US-5878423-\$ or US-5826144-\$ or US-5938524-\$ or US-55589409-\$ or US-3500920-\$ or US-5424777-\$ or US-5256014-\$ or US-4612476-\$ or US-6446041-\$ or US-4406826-\$ or US-5599595-\$ or US-6573005-\$ or US-6438523-\$ or US-5855000-\$ or US-5621808-\$ or US-5502774-\$ or US-5855000-\$ or US-5621808-\$ or US-5502774-\$ or US-6581055-\$ or US-5027406-\$ or US-5583965-\$ or US-5918222-\$ or US-5924070-\$ or US-6434526-\$ or US-6555963-\$ or US-6701162-\$).did, or (US-20020123889-\$).did, or (US-5638425-\$ or EP-892540-\$).did	US-?PUB; EPO JPO; DERVENT; IBM TDB USAT; US-?GPUB; EPO JPO; DERVENT; IBM TDB USAT;	2004/09/20 09:14

103	((US-5638425-\$ or US-6240448-\$ or US-6138100-\$ or US-6052657-\$ or US-6005860-\$ or US-5937168-\$ or US-5650799-\$ or US-5625814-\$ or US-5608624-\$ or US-5559940-\$ or US-5500920-\$ or US-5434777-\$ or US-5265014-\$ or US-4612416-\$ or US-6609091-\$ or US-5625748-\$ or US-4575533-\$ or US-5918222-\$ or US-6446041-\$ or US-5027406-\$ or US-4406626-\$ or US-5995955-\$ or US-5956706-\$ or US-5878423-\$ or US-613005-\$ or US-6438523-\$) did or (US-6415256-\$ or US-6292857-\$ or US-6167376-\$ or US-5855000-\$ or US-5621809-\$ or US-5502774-\$ or US-6701162-\$ or US-6556963-\$ or US-6434526-\$ or US-5924070-\$ or US-5583965-\$ or US-6581055-\$) did or (US-20020123889-\$) did or (US-5638425-\$ or EP-892540-\$) did ((@377296"5265014"6240448"6473734"6601026"6292830"6003070"5995955"5937422"5937168"6005860"6067516"6434547"5802314"5500920"5956681"6052657"5418951"5434777"5608624"5625814"5708829"5748841"5918222"5970460"5691712"6073095"6298326"6345252"6345253"6363380"637927"6434524"6532444"6584179"6615172"5559940"6014377"6366299"6138100"6272495"6397329"4612416"6094649"6169985"6353831"6424980"6456308"6560799"5832474".pn.and(@ad@pd @prad)<=20010330	USPAT: US-PGPUB EPO, JPO, DERWENT, IBM_TDB	2004/09/21 09:03
54	((US-5638425-\$ or US-6240448-\$ or US-6138100-\$ or US-6052657-\$ or US-6005860-\$ or US-5937168-\$ or US-5650799-\$ or US-5625814-\$ or US-5608624-\$ or US-5559940-\$ or US-5500920-\$ or US-5434777-\$ or US-5265014-\$ or US-4612416-\$ or US-6609091-\$ or US-5625748-\$ or US-4575533-\$ or US-5918222-\$ or US-6446041-\$ or US-5027406-\$ or US-4406626-\$ or US-5995955-\$ or US-5956706-\$ or US-5878423-\$ or US-613005-\$ or US-6438523-\$) did or (US-6415256-\$ or US-6292857-\$ or US-6167376-\$ or US-5855000-\$ or US-5621809-\$ or US-5502774-\$ or US-6701162-\$ or US-6556963-\$ or US-6434526-\$ or US-5924070-\$ or US-5583965-\$ or US-6581055-\$) did or (US-20020123889-\$) did or (US-5638425-\$ or EP-892540-\$) did ((@377296"5265014"6240448"6473734"6601026"6292830"6003070"5995955"5937422"5937168"6005860"6067516"6434547"5802314"5500920"5956681"6052657"5418951"5434777"5608624"5625814"5708829"5748841"5918222"5970460"5691712"6073095"6298326"6345252"6345253"6363380"637927"6434524"6532444"6584179"6615172"5559940"6014377"6366299"6138100"6272495"6397329"4612416"6094649"6169985"6353831"6424980"6456308"6560799"5832474".pn.and(@ad@pd @prad)<=20010330	USPAT: US-PGPUB EPO, JPO, DERWENT, IBM_TDB	2004/09/21 09:03

66	((US-5638425-\$ or US-6240448-\$ or US-6138100-\$ or US-6052657-\$ or US-6005860-\$ or US-5937168-\$ or US-5650799-\$ or US-5625814-\$ or US-5608624-\$ or US-5559940-\$ or US-5500920-\$ or US-5434777-\$ or US-5265014-\$ or US-4612416-\$ or US-6609091-\$ or US-5625748-\$ or US-4575533-\$ or US-5918222-\$ or US-6446041-\$ or US-5027406-\$ or US-4406626-\$ or US-5995955-\$ or US-5956706-\$ or US-5878423-\$ or US-613005-\$ or US-6438523-\$) did or (US-6415256-\$ or US-6292857-\$ or US-6167376-\$ or US-5855000-\$ or US-5621809-\$ or US-5502774-\$ or US-6701162-\$ or US-6556963-\$ or US-6434526-\$ or US-5924070-\$ or US-5583965-\$ or US-6581055-\$) did or (US-20020123889-\$) did or (US-5638425-\$ or EP-892540-\$) did ((@377296"5265014"6240448"6473734"6601026"6292830"6003070"5995955"5937422"5937168"6005860"6067516"6434547"5802314"5500920"5956681"6052657"5418951"5434777"5608624"5625814"5708829"5748841"5918222"5970460"5691712"6073095"6298326"6345252"6345253"6363380"637927"6434524"6532444"6584179"6615172"5559940"6014377"6366299"6138100"6272495"6397329"4612416"6094649"6169985"6353831"6424980"6456308"6560799"5832474".pn.and(@ad@pd @prad)<=20010330	USPAT: US-PGPUB EPO, JPO, DERWENT, IBM_TDB	2004/09/21 09:03
41	((US-5638425-\$ or US-6240448-\$ or US-6138100-\$ or US-6052657-\$ or US-6005860-\$ or US-5937168-\$ or US-5650799-\$ or US-5625814-\$ or US-5608624-\$ or US-5559940-\$ or US-5500920-\$ or US-5434777-\$ or US-5265014-\$ or US-4612416-\$ or US-6609091-\$ or US-5625748-\$ or US-4575533-\$ or US-5918222-\$ or US-6446041-\$ or US-5027406-\$ or US-4406626-\$ or US-5995955-\$ or US-5956706-\$ or US-5878423-\$ or US-613005-\$ or US-6438523-\$) did or (US-6415256-\$ or US-6292857-\$ or US-6167376-\$ or US-5855000-\$ or US-5621809-\$ or US-5502774-\$ or US-6701162-\$ or US-6556963-\$ or US-6434526-\$ or US-5924070-\$ or US-5583965-\$ or US-6581055-\$) did or (US-20020123889-\$) did or (US-5638425-\$ or EP-892540-\$) did ((@377296"5265014"6240448"6473734"6601026"6292830"6003070"5995955"5937422"5937168"6005860"6067516"6434547"5802314"5500920"5956681"6052657"5418951"5434777"5608624"5625814"5708829"5748841"5918222"5970460"5691712"6073095"6298326"6345252"6345253"6363380"637927"6434524"6532444"6584179"6615172"5559940"6014377"6366299"6138100"6272495"6397329"4612416"6094649"6169985"6353831"6424980"6456308"6560799"5832474".pn.and(@ad@pd @prad)<=20010330	USPAT: US-PGPUB EPO, JPO, DERWENT, IBM_TDB	2004/09/21 11:38
105	((US-5638425-\$ or US-6240448-\$ or US-6138100-\$ or US-6052657-\$ or US-6005860-\$ or US-5937168-\$ or US-5650799-\$ or US-5625814-\$ or US-5608624-\$ or US-5559940-\$ or US-5500920-\$ or US-5434777-\$ or US-5265014-\$ or US-4612416-\$ or US-6609091-\$ or US-5625748-\$ or US-4575533-\$ or US-5918222-\$ or US-6446041-\$ or US-5027406-\$ or US-4406626-\$ or US-5995955-\$ or US-5956706-\$ or US-5878423-\$ or US-613005-\$ or US-6438523-\$) did or (US-6415256-\$ or US-6292857-\$ or US-6167376-\$ or US-5855000-\$ or US-5621809-\$ or US-5502774-\$ or US-6701162-\$ or US-6556963-\$ or US-6434526-\$ or US-5924070-\$ or US-5583965-\$ or US-6581055-\$) did or (US-20020123889-\$) did or (US-5638425-\$ or EP-892540-\$) did ((@377296"5265014"6240448"6473734"6601026"6292830"6003070"5995955"5937422"5937168"6005860"6067516"6434547"5802314"5500920"5956681"6052657"5418951"5434777"5608624"5625814"5708829"5748841"5918222"5970460"5691712"6073095"6298326"6345252"6345253"6363380"637927"6434524"6532444"6584179"6615172"5559940"6014377"6366299"6138100"6272495"6397329"4612416"6094649"6169985"6353831"6424980"6456308"6560799"5832474".pn.and(@ad@pd @prad)<=20010330	USPAT: US-PGPUB EPO, JPO, DERWENT, IBM_TDB	2004/09/21 11:43

1	((U-5638425-\$ or U-6240448-\$ or U-6138100-\$ or U-6052657-\$ or U-6005860-\$ or U-5837168-\$ or U-5650799-\$ or U-5625814-\$ or U-5608624-\$ or U-5559940-\$ or U-5500920-\$ or U-5434777-\$ or U-5265014-\$ or U-5546124-\$ or U-5434777-\$ or U-5625748-\$ or U-4579533-\$ or U-5818222-\$ or U-6446041-\$ or U-5027406-\$ or U-4406526-\$ or U-5998595-\$ or U-5965706-\$ or U-5878423-\$ or U-6513005-\$ or U-6436523-\$ did or U-6415256-\$ or U-6292857-\$ or U-6167376-\$ or U-5855000-\$ or U-5621809-\$ or U-5502774-\$ or U-6701162-\$ or U-6556983-\$ or U-644526-\$ or U-5824070-\$ or U-5563965-\$ or U-6381055-\$) did or (U-20020123895-\$) did or (U-5638425-\$ or EP-892540-\$) did.) ((8377296-"5265014-"6240448-"6473734-"6601026-"6292830-"6003070-"5995595-"5937422-"5937169-"6005860-"6067516-"6434547-"5802314-"5500920-"5956881-"6052657-"5418951-"5434777-"5608624-"5625814-"5708829-"5748841-"5918222-"5970460-"5997127-"6073095-"6298326-"6345252-"6345253-"6363380-"6377927-"6434524-"6532444-"6584179-"6615172-"5559940-"6014377-"6386299-"6138100-"6272495-"6397329-"4612416-"6084649-"6169985-"6333831-"6424860-"6456308-"6650799-"5832474") pn and (@ad @pd @prad)<=20010330)) and delorme 4619196 Pn), delorme and (speech voice) with (recogn\$6 704/ cdis)	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM_TDB	2004/09/21 11:41
117	delorme and (speech voice) with (recogn\$6 704/ cdis)	USPAT. USPAT. EPO. JPO. DERVENT. IBM_TDB	2004/09/21 11:40 2004/09/21 11:43
95	((delorme and (speech voice) with (recogn\$6 704/ cdis)) and (@ad @pd @prad)<=20010330	US-PGPUB. EPO. JPO. DERVENT. IBM_TDB	2004/09/21 11:43
60	((delorme and (speech voice) with (recogn\$6 704/ cdis)) and (@ad @pd @prad)<=20010330) and (speech voice) with (key keyboard typ\$4)	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM_TDB	2004/09/21 11:44
49	((delorme and (speech voice) with (recogn\$6 704/ cdis)) and (@ad @pd @prad)<=20010330) and (speech voice) with (key keyboard typ\$4 not types)	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM_TDB	2004/09/21 11:44
47	((delorme and (speech voice) with (recogn\$6 704/ cdis)) and (@ad @pd @prad)<=20010330) and (speech voice) with (key not keyword keyboard typ\$4 not types)	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM_TDB	2004/09/21 11:45
48	((delorme and (speech voice) with (recogn\$6 704/ cdis)) and (@ad @pd @prad)<=20010330) and (speech voice) with (key not keyword key not (key ad word) keyboard typ\$4 not types)	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM_TDB	2004/09/21 11:59
21	((delorme and (speech voice) with (recogn\$6 704/ cdis)) and (@ad @pd @prad)<=20010330) and (speech voice) with (key not keyword (key not (key ad word)) keyboard typ\$4 not types) and (corresponding appropriate) with (cdis\$ speaker audio display monitor)	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM_TDB	2004/09/21 12:00